## INTERNATIONAL SEARCH REPORT

Interioral Application No PCT/EP 03/14354

A CLASSIF IPC 7	FICATION OF SUBJECT MATTER C07C209/52 C07C211/45 B01J23/44	4							
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 C07C									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic da	ata base consulted during the international search (name of data bas	se and, where practical, search terms used)							
EPO-In	ternal, WPI Data, BEILSTEIN Data, PA	J, CHEM ABS Data							
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.						
A	WO 00 69805 A (PERRIN JANET GILLE PIERRE (FR); ANCEL JEAN ERICK (FR 23 November 2000 (2000-11-23) claims 1-6	1-15							
A	EP 0 878 461 A (CLARIANT GMBH) 18 November 1998 (1998-11-18) page 5, reaction scheme claim 1		1–15						
Furt	ther documents are listed in the continuation of box C.	X Patent family members are listed	In annex,						
"A" docum consider "E" earlier filing "L" docum which citatio "O" docum other	ategories of cited documents:  nent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified)  nent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but than the priority date daimed	later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.							
Date of the	e actual completion of the International search	Date of mailing of the international se	arch report						
	22 March 2004	29/03/2004							
Name and	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswljk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3016	Authorized officer  Kleidernigg, 0							

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Interional Application No PCT/EP 03/14354

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0069805	A	23-11-2000	AU BR CN WO EP HU JP US ZA	766505 B2 5214600 A 0010540 A 1350516 T 0069805 A1 1177165 A1 0201401 A2 2002544251 T 6509503 B1 200108578 A	16-10-2003 05-12-2000 19-02-2002 22-05-2002 23-11-2000 06-02-2002 28-08-2002 24-12-2002 21-01-2003 20-01-2003
EP 0878461	Α	18-11-1998	DE EP JP US	19720341 C1 0878461 A2 10330334 A 5965775 A	27-08-1998 18-11-1998 15-12-1998 12-10-1999